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BUREAU OF LAND MANAGEMENT MONTHLY ALERT

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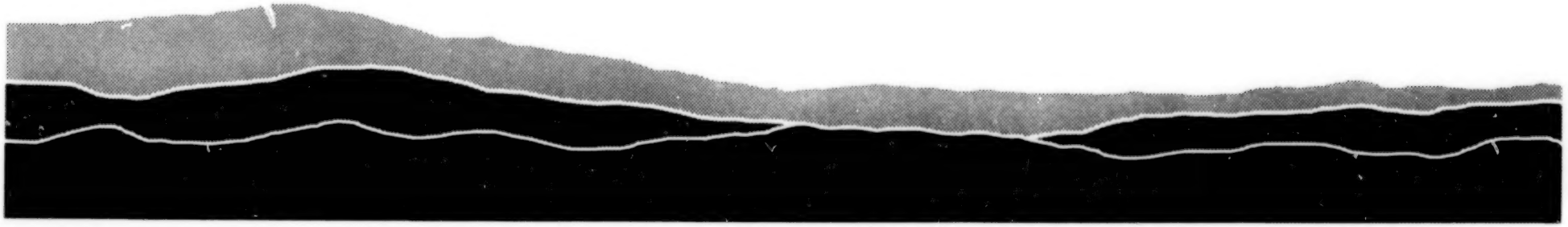

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About the MONTHLY ALERT...

Forestry Topics

1. Forests and Forestry
General treatments of the subject; forestry and society; topical issues; education; agency annual reports.

2. Forest Operations
a. Silviculture: silvicultural systems; economics; stand improvement; measurement; operations management; natural and artifical regeneration, genetics.
b. Engineering: road construction; protective works; logging; equipment.

3. Forest Injury and Protection
Insect damage and control; pesticide applications; insect and disease surveys; forest pathology.

4. Fire Management
All aspects, including presuppression, prevention education, behavior; fire weather.

5. Watershed Management, with Soil and Site Factors
Hydrology; runoff; sedimentation; erosion; climatology; meteorology; habitat regions; precipitation.

6. Range and Wildlife Management

7. Forest Recreation

8. Forest Products Research
Wood technology and utilization; markets and marketing; forest products industries.

Allied Topics

9. Life Sciences
Plant and animal ecology; botany; environmental quality; biochemistry; zoology; physiology; animal genetics.

10. Computer Science, Statistics and Mathematics

11. Social Sciences
Environmental policy; regional planning; landscape analysis and planning; behavioral psychology; personnel management; office procedure and management.

12. Other Topics

The citations listed in this **Alert** are arranged in broad topical categories. This permits browsing by subject interest.

The **Species Index** and the **Subject Index** on the following pages identify individual citations by narrower, specific topics, e.g., management treatments, problem areas, and geographic locations.

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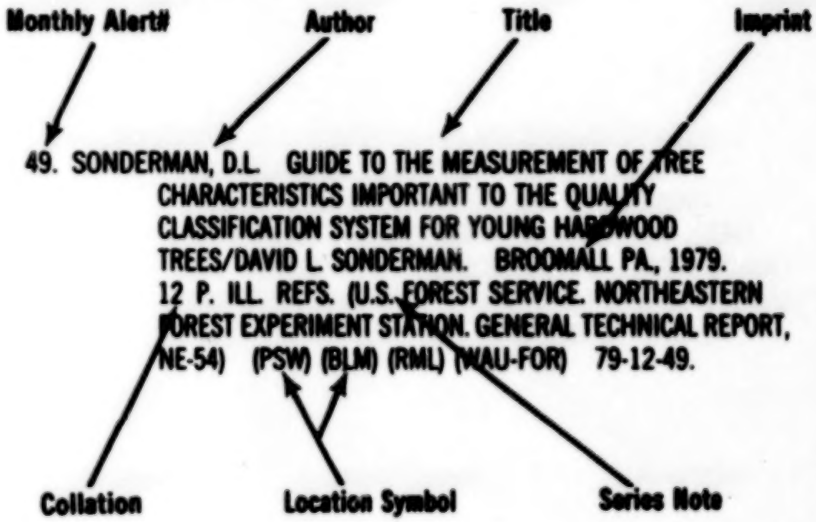
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49. SONDERMAN, D.L. GUIDE TO THE MEASUREMENT OF TREE CHARACTERISTICS IMPORTANT TO THE QUALITY CLASSIFICATION SYSTEM FOR YOUNG HARDWOOD TREES/DAVID L. SONDERMAN. BROOMALL PA., 1979. 12 P. ILL. REFS. (U.S. FOREST SERVICE. NORTHEASTERN FOREST EXPERIMENT STATION. GENERAL TECHNICAL REPORT, NE-54) (PSW) (BLM) (RML) (WAU-FOR) 79-12-49.
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About Bureau of Land Management *Monthly Alert*

Bureau of Land Management *Monthly Alert* announces recent publications significant to natural resources management and research. These publications are located and made available through an interagency agreement between BLM and the USFS Forest Information Network. Subject areas are generally limited to renewable resources and fire management.

Most items listed in each ***Monthly Alert*** are reprints of current journal articles or research papers. They are sent to you at your office without charge upon receipt of your order (see inside back cover). Books and other large documents will be loaned to you for a specific period of time. Those items available for loan only are identified by a • beside the item in the citation.

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BLM-ALERT!

BLM's Management Alert section is available in this month's issue.

NOTICE the additional items after the Geology Alert!

010. FORESTRY--GENERAL

1. Alexander, T. G. From rule-of-thumb to scientific range management : the case of the Intermountain Region of the Forest Service. American forests : nature, culture, and politics. Lawrence, KS : University Press of Kansas, c1997: p. 179-194. (Development of western resources).

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170. WILDLIFE MANAGEMENT

240. Beers, C.; LaGory, M. Cutthroats on the list? Wyoming wildlife; Vol. 62, no. 8 (Aug. 1998): p. 14-16.

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246. Garshelis, D. L.; Visser, L. G. Enumerating megapopulations of wild bears with an ingested biomarker. Journal of wildlife management; Vol. 61, no. 2 (1997): p. 466-480.

247. Keiter, R. B. Greater Yellowstone's bison : unraveling of an early American wildlife conservation achievement. Journal of wildlife management; Vol. 61, no. 1 (1997): p. 1-11.

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GEOLOGY ALERT

COAL/HYDROCARBON

G001. TITLE: The United States 1997; Utah
AUTHOR(S): Bon, R. L.; Gloyn, R.; Jahanbani, F. R.
SOURCE: Mining Engineering vol. 50 no. 5; p. 102-110
DATE: 199805
ISSN: 0026-5187

MINERALS/MINERALOGY

G002. TITLE: The history of leasing sodium minerals on the Union Pacific land grant
AUTHOR(S): See, Bob; Brown, Neil
MONOGRAPH TITLE: Proceedings of the first international soda ash conference; Volume II
EDITOR(S): Dyni, John R.; Jones, Richard W.
CONFERENCE TITLE: First international soda ash conference
CONFERENCE LOCATION: Rock Springs, WY, United States,
CONFERENCE DATE: June 10-12, 1997
PUBLISHER: Geological Survey of Wyoming, Laramie, WY, United States
SOURCE: Public Information Circular - Geological Survey of Wyoming p. 113-119
DATE: 1998
ISBN: 1-884589-14-6
REPORT NO.: 40

G003. TITLE: Gold Road Mine; anatomy of a turnaround
AUTHOR(S): Silver, Douglas B.
SOURCE: Mining Engineering vol. 49 no. 8; p. 28-32
DATE: 199708
ISSN: 0026-5187

G004. TITLE: The Colorado mineral belt
AUTHOR(S): Curtis, Graham R.
MONOGRAPH TITLE: Geologic history of the Colorado Front Range
EDITOR(S): Bolyard, Dudley W.; Sonnenberg, Stephen A.
p. 77-84
DATE: 1997
ISBN: 0-933979-21-5

G005. TITLE: Colorado gold; it stood in California's shadow, but its Specimens were truly unique
AUTHOR(S): Jones, Bob
SOURCE: Rock & Gem vol. 28 no. 8; p. 40-43
ISSN: 0048-8453

G006. TITLE: The United States 1997; Wyoming
AUTHOR(S): Harris, R. E.; Hausel, W. D.; Lyman, R. M.
SOURCE: Mining Engineering vol. 50 no. 5; p. 114-115
DATE: 199805
ISSN: 0026-5187

PETROLEUM/PETROLEUM ENGINEERING

G007. TITLE: An overview of the geology of northeastern New Mexico
AUTHOR(S): Hunt, Adrian P.
MONOGRAPH TITLE: Water issues of eastern New Mexico
SOURCE: New Mexico Water Resources Research Institute, Las Cruces, NM, United States :: WRRI Report p. 17-26
DATE: 199803
ISSN: 0731-7557
REPORT NO.: 304

G008. TITLE: How much oil is really there? Alaska evaluation due; offshore California estimate grows
AUTHOR(S): Brown, David
SOURCE: AAPG Explorer vol. 19 no. 4; p. 8, 10-12
DATE: 199804
ISSN: 0195-2986

....and a few more Topics:

ANIMAL

T001. Conover, Michael. Perceptions of American agricultural producers about wildlife on their farms and ranches. Wildlife Society Bulletin; Vol. 26, no. 3 (Fall 1998): p. 597.

T002. Harrison, Robert L. Bobcats in residential areas: distribution and homeowner attitudes. Southwestern Naturalist; Vol. 43, no. 4 (December 1998) : p. 469.

T003. Nelson, Terry, Jerry Holechek, and Raul Valdez. Wildlife plant community preference in the Chihuahuan Desert. Rangelands; Vol. 21, no. 1 (February 1999): p. 9.

T004. Rubin, Esther S. et al. Distribution and abundance of bighorn sheep in the Peninsular Ranges, California. Wildlife Society Bulletin; Vol. 26, no. 3 (Fall 1998): p. 539.

T005. Woolf, Alan and John L. Roseberry. Deer management: our profession's symbol of success or failure? Wildlife Society Bulletin; Vol. 26, no. 3 (Fall 1998) p. 515.

ARCHAEOLOGY

T006. Smith, Craig S. And Lance M. McNees. Facilities and hunter-gatherer long-term land use patterns: an example from southwest Wyoming. American Antiquity; Vol. 64, no. 1 (January 1999) : p. 117.

AVIAN

T007. Berry, Mark E. and Carl E. Bock. Effects of habitat and landscape characteristics on avian breeding distributions in Colorado foothills shrub. Southwestern Naturalist; Vol. 43, no. 4, (December 1998) : p. 453.

T008. Milton, Suzanne J. Dispersal of seeds as nest material by the cactus wren. Southwestern Naturalist; Vol. 43, no. 4 (December 1998) : p. 449.

ECOSYSTEMS

T009. Kay, Charles E. Are ecosystems structured from the top-down or bottom-up: a

new look at an old debate. Wildlife Society Bulletin; Vol. 26, no. 3 (Fall 1998): p. 484.

ENDANGERED SPECIES

T010. Millsap, Brian, et al. Review of the proposal to de-list the American peregrine falcon. Wildlife Society Bulletin; Vol. 26, no. 3 (Fall 1998): p. 522.

T011. Philips, Marcia L., Kevin J. Boyle, and Alan G. Clark. A comparison of opinions of wildlife managers and the public on endangered species management. Wildlife Society Bulletin; Vol. 26, no. 3 (Fall 1998): p. 605.

FIRE

T012. Schwilk, Dylan W. and Jon E. Keeley. Rodent populations after a large wildlife in California chaparral and coastal sage scrub. Southwestern Naturalist; Vol. 43, no. 4 (December 1998) : p. 480.

HABITAT

T013. Jorgensen, Eric E. and Stephen Demarais. Herpetofauna associated with arroyos and uplands in foothills of the Chihuahuan Desert. Southwestern Naturalist; Vol. 43, no. 4 (December 1998) : p. 441.

T014. Priday, John and Bob Luce. New distributional records for spotted bat (Euderma maculatum) in Wyoming. Great Basin Naturalist; Vol. 59, no. 1 (January 1999) : p. 97.

PLANTS

T015. Fuhlendorf, Samuel D. Ecological considerations for woody plant management. Rangelands; Vol. 21, no. 1 (February 1999): p. 12.

T016. Hofstra, T.S., J.C. Stromberg, and J.C. Stutz. Factors associated with wetwood intensity of Populus fremontii (Fremont cottonwood) in Arizona. Great Basin Naturalist; Vol. 59, no. 1 (January 1999) : p. 85.

REMOTE SENSING

T017. Kennedy, Michael L. et al. Use of satellite te/emetry for monitoring movements of coyotes: a pilot study. Wildlife Society Bulletin; Vol. 26, no. 3 (Fall 1998): p. 557.

RIPARIAN

T018. Dixon, Mark D. And W. Carter Johnson. Riparian vegetation along the middle Snake River, Idaho: zonation, geographical trends, and historical changes. Great Basin Naturalist; Vol. 59, no. 1 (January 1999): p. 18.

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M02. Anderson, James C.; Narus, James A. Business marketing: understand what customers value. Harvard Business Review, 76(6): 53-55, 58-65. November-December 1998.

M03. Beck, Barb Springer. Politics happens. Women in Natural Resources, 19(4): 34-35. Summer 1998.

M04. Ben-Ari, Elia T. Making science news. Bioscience, 48(11): 893-898. November 1998.

M05. Bertman, Stephen. Hyper Culture. The Futurist, 32(9): 18-23. December 1998.

M06. Bordwin, Milton. The courts get you coming and going. Management Review, 87(10): 51-53. November 1998.

M07. Buhler, Patricia M. A new role for managers: the move from directing to coaching. Supervision, 59(10): 16-18. October 1998.

M08. Cheek, Michael. At work or play, here are 25 tips for effective PowerPoint presentations. Government Computer News, 17(37): 30-31. November 9, 1998.

M09. Cheek, Michael. PowerPoint expert's secrets revealed. Government Computer News, 17(37): 25-38. November 9, 1998.

M10. Cullen, Scott. Are you ready to drive a digital? The pros and cons of trading up to a digital copier. OfficeSystems98, 15(10): 26, 28, 30. October 1998.

M11. Dreilinger, Craig. Get real (and ethics will follow). Workforce, 77(8): 101-102. August 1998.

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M13. Evenson, Renee. Motivating to develop an all-star team. Supervision, 59(10): 3-5. October 1998.

M14. Flynn, Gillian. Why employees are so angry. Workforce, 77(9): 26-30, 32. September 1998.

M15. Fones, Mardy. No more 9 to 5 [Telecommuting]. University of Phoenix Future, Fall 1998: p. 11-13.

M16. Friedman, Stewart D.; Christensen, Perry; DeGroot, Jessica. Work and life: the end of the zero-sum game. Harvard Business Review, 76(6): 119-129. November-December 1998.

M17. Goldsborough, Reid. With PCs, a little maintenance goes a long way. OfficeSystems98, 15(10): 47. October 1998.

M18. Goleman, Daniel. What makes a leader? Harvard Business Review, 76(6): 93-102. November-December 1998.

M19. Graham, Sandy. Do you know who your injury repeaters are? Today's Supervisor, 62(10): 8-9. October 1998.

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M21. Greengard, Samuel. Achieving greater intranet efficiency. Workforce, 77(9): 72-74, 76-77. September 1998.

M22. Harkins, Philip J. Why employees stay--or go. Workforce, 77(10): 74-78. October 1998.

M23. Hiam, Alexander. 9 obstacles to creativity--and how you can remove them. The Futurist, 32(7): 30-34. October 1998.

M24. Hicks, Michael. *Lies, damn lies* and statistics. Management Review, 87(9): 23-26. October 1998.

M25. Laabs, Jennifer. The new loyalty: Grasp it. Earn it. Keep it. Workforce, 77(11): 34-36, 38-39. November 1998.

M26. Laabs, Jennifer. They want more support--inside and outside of work. Workforce, 77(11): 54-56. November 1998.

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M28. Lisoski, Ed. Supervisor jujitsu--how to use an employee's attitude against them. Supervision, 59(11): 3-5. November 1998.

M29. Lisoski, Ed. Nine common mistakes made when disciplining employees. Supervision, 59(10): 12-14. October 1998.

M30. Martz, Eston. Learn how to treat a medical emergency. Family Safety & Health, 57(3): 10-11. Fall 1998.

M31. Matthews, Robert A. J. The science of Murphy's Law. Scientific American, 278(10): 88-91. April 1997.

M32. McCormick, John. Travelers can tap the Web while away. Government Computer News, 17(29): 33-34, 38. September 7, 1998.

M33. McCune, Jenny C. Data, data everywhere. Management Review, 57(10): 10-12. November 1998.

M34. McCune, Jenny C. Technology's standard bearers. Management Review, 87(9): 43-45. October 1998.

M35. McDonald, K. Kirsten. Seeing eye to eye. The power of mediation. University of Phoenix Future, Fall 1998: p. 3-5.

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M58. Williams, John M. Getting answers on hiring the disabled. Nation's Business, 86(11): 44-46, 48. November 1998.

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Cortner, H. (Hanna). The Politics of ecosystem management. Washington,
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Payne, Neil F. Wildlife habitat management of forestlands, rangelands, and
R3 farmlands. Malabar, Fla. : Krieger Pub. Co., c1998.
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Jankovsky-Jones, Mabel.
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R9 **conservation sites.**
-- Ogden, Utah : USFS Rocky Mountain Research Station, 1999.
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USFS GTR RMRS-020

RECREATION AREAS--NORTH AMERICA--MANAGEMENT.

U.S./Mexico Border States Conference on Recreation, Parks, and Wildlife (9th : 1998 : Tucson, Arizona)
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R10 **States Conference on Recreation, Parks, and Wildlife.**
-- Fort Collins, Colo. : USFS Rocky Mountain Research Station, 1998.
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